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APPENDIX C

THE SOFTWARE ENGINEERING CYCLE:

This Appendix describes the five phases of the Software Engineering Cycle.

PHASE	GENERAL CONTENT
Definition	Requirements Analysis, Definition and Evaluation of Alternative Solutions, Recommended Software Concept, External Specifications of System
Design	Detail of Internal Design Specifications, Software Module Definition, and Interface Specifications
Programming	Write Software, First Level of Testing
Testing	Extensive System Testing Culminating in System Acceptance Testing
Operation	Production Control Procedures, Maintenance of System, and Enhancements